U.S. Non-Provisional Application of Fink, atty. dkt. 071469-0309183

ABSTRACT OF THE DISCLOSURE

A plasma reactor including a vacuum chamber and a holding structure constructed and arranged to hold a chuck assembly and a plasma source assembly. The holding structure at least partially constitutes a wall of said vacuum chamber. The holding structure can pivot around a pivot point relative to a wall of the vacuum chamber thus opening up to the inside of the vacuum chamber.